pany, Inc.

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VOLVIL NO 7

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The Evernal Crunk Incomes

first cousin to a real parenter. At any rate he is an interesting species, with a very water describerion. There is have recent of everyor become spend on it, when it would take nebt and the rest of me all wrough? Quite true, but if such

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crettured effects and keep its receiver informed of the latest

Service P. Wanner

Assert as a Civilizing Medical

THE Westington Conference, just closed, has edded a very arresalt in order to retard the development of our names the restricted, inzerely set to brong about the name result, the

The recodered opinion presents a view of the function of arrends as a civilizing medium that is frequently faceoften or registral. Madera sirelisation is vitally dependent on standard between peoples becomes greater in the same refle-

Flying Meets

fiving meets all ever the country. Many of these meets

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Lessons of the Fall Flying Meets Experience of Mineola, Kansas City, Omoha and Baltimore Meets Teaches Value of Strong Central Organization and Attention to Details

That the present wablie is ready and willow to be obserted

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and in practice, the better the be, not call from the im print money. The many performance, without the gleans

Free the polyn' stand, a Weganen, very efficiently equation, accordant performance on they were made, and In order to fill in dull moments, the pilots took the air oblined to transfer their efficient from one to another outs pure Dr.

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Démars 13, 1922

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February 13, 200

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"Your Committee on Part Office and Postal Fundame

Soaring Flight and Soaring Aircraft A Review of the Progress Achieved in Souring Flight with Considerations of its Practical Possibilities

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The difficulties experienced in source; which are set then

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July 2. The Assisten phalor according on an even level

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The Second Sheen Meeting

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Curries to Build 50 Martin Bombers

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Death of Colonel Shaughnessy Second Assistant Postmaster General, Severely Injured in Collapse of Washington Theater, Dies in Walter Reed Hospital

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Colorel Shaughness was Ecpablican to politics but has

Mather Field News

Practical autoration in simplemen and motion is being exp-

"Who's Who in American Aeronautics"

The begraphest starther at men who are promoted in American Associates are proved percelarity in AFLATION. The

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OH STAL COV STREAM AND ALL AN FRANCE BLACK Converge to SCHOOL PILLAGE RESIDENCE ACCORDING TO SCHOOL PROPERTY OF SCHOOL

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Arresting Gear for Naval Aircraft Carriers Experiments Now Being Made at Hampton Naval Air Station to

Develop Arresting Gear for Flying Deck of U.S.S. Langley Of late there has been a great deal of (formore concerning. This as to prevent the simplican from redling ever the sub-

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No further progress was made in the development of a As slated above the problem is more complex than might

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Make and Medel .

Air Traffic Control at Croydon Airport Interesting Photography Show How Incoming and Ontroing Aircraft are Directed from Central Control Tower



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Dayton-Wright School to Report

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Flying Greus at Crissy Field A Partial Vacasan Airship Naval Aviation Orders Booder court tog the enough two enough terpolo place what he recent been undergone No. 1 tota, the Corteas the fact Piece Aero Show an opposal type of aircles was narries, whereits each agreeings withsteads early the difference the type is said to have turned on the test stand for 28 kg, and to have developed its raind horsepower. Each engage will Central New England Flying Field In addition to the serviceous to be established at That then sec for the purpose tour these "turbo-negarities" are Navy Aviator's Experiences while Advits successful with the engines. These "Tarko-separates are also to be used as describe for describe are take the encolonies. Is his report to the commandant, U. S. Navu An attains, Personnis, Pin. on Oct. 17, 2923, just made public, Licel A. M. Darby, U.S.N.H.F., gives to account of the systematic of the 800. Southeast No. ANN, during fifty-one hours of A number of the officers and colors from Mather Paris. The plane, or make from New Orleans to Burwood, when of Naples. It will have a capacity of 2,524,000 au. it , a length U. S. Helium Supply Officials of the Burers of Naval Accounts take execution The new company depends for its action not on a magnitude seedle, but upon a producting collect ways. This operation is by The agriculture as to be exhibitated by the Army Air Sep-Coming Aeronautical Events The problem of perfecting a unbulariery struralt company Apr 58 - Spring Show and Opening Meet, Cornice ... Neuroal Eclinea Page Sept. 4 — Dermit Aeriel Franc Dorly, Davide (Cur. has Marine Flories Tready Commercial Sum 15 - Shorait Arried Darley, Dolmer, (Pullater A Genuine Photograph Trephy Boon 1 New Sport Monoplane (short) such Jinky, probably Faster would ther expectation. After delating the arribin the Navy plans to \$31 her again with hydrony and see her is Navy plans to an ner again with hydrogen are per ser in regular figure service as the was before the helium experiment Oct. 1 - Cours News Destrok de la Meserda, (48t-If it is found that believe one by weed, positive and used plane mond care ! France describes effectioned trials, of required, to be hold above day 15, or Mitchel Field, L. I. one which has all but provinced its one in large quentities

Foreign News

China

Air Service officers returning from leave in North China report conditions ideal for the development of aviation. nately for aviation, the Chinese live in communities, so their mud houses are not scattered over the country side, but collected in small groups behind a stone wall. Graves of the millions of Chinese dead are scattered promiscuously over the country side and obstruct many othewise perfect sites. They also reported weather conditions ideal in Peking and Shangbai during the months of October and November.

In his report on the air budget M. Bouillonx-Laffont points out the extraordinarily small percentage of accidents in French commercial aviation.

In the period from Jan. 1 to Nov. 30, 1921, on aerial lines whose point of departure is in France 1,672,000 miles have been covered, and 16,166 passengers, irrespective of pilots and mechanics, have been transported. Only ten accidents have been recorded, involving the death of seven passengers and four pilots, while only two passengers and three pilots have been injured. These figures give an average of one killed in every 2300 and one injured in every 8083 passengers carried

Great Britain

Regular service across the English Channel by air will take place this winter for the first time in aviation history . The London Daily Chronicle states that arrangements have been made between the Instone and Handley-Page lines to fly six days in the week from both Paris and London. Machines will leave Paris and London simultaneously, pass in mid-Channel, and arrive at their destinations about 2:30 p. m. This will avoid night flying and will be the first time that such extended winter facilities have been afforded the public. Last winter the service of the Handley-Page Company was only twice weekly.

Road surveying by airplane is an innovation sbortly to be introduced by the Ministry of Transport. The experiment is to be carried out in connection with the new London to Sonthend road. The idea is to get maps of the whole of the proposed course for the road. It is estimated that the actual time occupied in photographing the course will be less than 30 min., which will effect a considerable saving of time and expense, for instead of numbers of men having to tramp the country, two or three men will merely have to fly over the conrse taking a series of photographs as they go. photographs are laid side hy side it should he possible to have before one a bird's eye view of the whole of the site for the proposed road.

"Outspinning the Spider"

An American industrial romance of wire rope and cable, as developed and perfected by John H. Roebling and his sons from 1831 to date, is told in a pamphlet by John K. Munford, recently published. In mentioning Roebling, the popular mind reverts at once to the Brooklyn Bridge made possible hy bis genius. But wire rope and cable is now interminably woven into the life and industrial development of the world. In war the Roehlings supplied uncounted thousands of tons first to the allies, and then to the United States. Of special interest to the aircraft field is the fact that beginning with the experiments of the Wrights the Rochlings have been the principal source of aircraft strand wire, and it was their special knowledge that gave to the allies and the United States an enormous production of this material for their training and combat sireraft.

The brochure is in keeping with the prestige of the House of Roebling and is an excellent addition to the industrial literature of the times.

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